Message

From: Garufi, Katherine [Garufi.Katherine@epa.gov]

Sent: 10/8/2020 3:24:48 PM

To: Walker, Stuart [Walker.Stuart@epa.gov]

Subject: Re: Request for ACE Comments (due October 9) on draft Peak PRG option in PRG calculator

Yes - that may change - I asked them to do HPNS first

Sent from my iPhone

On Oct 8, 2020, at 9:04 AM, Walker, Stuart < Walker. Stuart@epa.gov> wrote:

On the 21st, I assumed that referred to the Peak PRG, not HPS analysis.

Stuart Walker

Superfund Remedial program National Radiation Expert

Science Policy Branch

Assessment and Remediation Division

Office of Superfund Remediation and Technology Innovation

W (703) 603-8748

C (202) 262-9986

From: Walker, Stuart

Sent: Thursday, October 08, 2020 10:52 AM **To:** Garufi, Katherine < Garufi.Katherine@epa.gov>

Subject: RE: Request for ACE Comments (due October 9) on draft Peak PRG option in PRG calculator

Ug, ok. Earlier than that would be better if they are able.

Stuart Walker

Superfund Remedial program National Radiation Expert

Science Policy Branch

Assessment and Remediation Division

Office of Superfund Remediation and Technology Innovation

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From: Garufi, Katherine < <u>Garufi.Katherine@epa.gov</u>>

Sent: Wednesday, October 07, 2020 11:13 PM **To:** Walker, Stuart < Walker.Stuart@epa.gov>

Subject: Fwd: Request for ACE Comments (due October 9) on draft Peak PRG option in PRG calculator

Sent from my iPhone

Begin forwarded message:

From: "Filips, Michael R CIV USARMY CEHNC (USA)" < Michael. R. Filips@usace.army.mil>

Date: October 7, 2020 at 6:42:28 AM MDT

To: "Garufi, Katherine" < Garufi.Katherine@epa.gov>

Subject: RE: Request for ACE Comments (due October 9) on draft Peak PRG option in

PRG calculator

Kate,

Can the Rad Team get until Oct 21st, they are swamped.

Thanks Mike

From: Garufi, Katherine < Garufi. Katherine@epa.gov>

Sent: Tuesday, October 6, 2020 3:43 PM

To: Filips, Michael R CIV USARMY CEHNC (USA) < Michael.R.Filips@usace.army.mil **Subject:** [Non-DoD Source] RE: Request for ACE Comments (due October 9) on draft

Peak PRG option in PRG calculator

Mike -

Just following up on this request.

Kate Garufi

Environmental Engineer

Office of Superfund Remediation and Technology Innovation

Cell: 703-517-5857

From: Garufi, Katherine

Sent: Tuesday, September 29, 2020 1:27 PM

To: Michael.R.Filips@usace.army.mil

Subject: Fwd: Request for ACE Comments (due October 9) on draft Peak PRG option in

PRG calculator

Mike -

See email chain below. Can Julie and Co turn this around in the timeframe requested?

Sent from my iPhone

Begin forwarded message:

From: "Walker, Stuart" < Walker.Stuart@epa.gov>
Date: September 29, 2020 at 11:58:54 AM MDT
To: "Garufi, Katherine" < Garufi.Katherine@epa.gov>

Subject: RE: Request for ACE Comments (due October 9) on draft Peak

PRG option in PRG calculator

Hi Kate, did you hear anything from the ACE?

Stuart Walker Superfund Remedial program National Radiation Expert Science Policy Branch Assessment and Remediation Division
Office of Superfund Remediation and Technology Innovation
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C (202) 262-9986

From: Walker, Stuart

Sent: Monday, September 21, 2020 12:40 PM **To:** Garufi, Katherine < <u>Garufi.Katherine@epa.gov</u>>

Subject: Request for ACE Comments (due October 9) on draft Peak PRG

option in PRG calculator

Hi Kate,

Can you check with the ACE to see if they are able to have some conduct a review of the draft Peak PRG option by Friday October 9. Please note that this is a lower priority than finishing up the BPRG and RESRAD Build evaluation paper.

The option under review provides PRGs for the parent isotope, including contribution from all daughters, assuming the peak period of risk. This will eventually be incorporated into the PRG calculator as a PRG Output option, but as an intermediate step we have it separate while in draft to not interfere with any other updates to the PRG calculator.

All of the URLs below are password protected, you can access with the user name "prg" and the password "development"

To run the draft Peak PRG version of the PRG calculator see: Blockedhttps://prg-test.ornl.gov/cgi-bin/radionuclides/rprg_peak

To look at the Supplemental User Guide language explaining the Peak PRG output option that will be incorporated in the PRG User Guide see:

Blockedhttps://prg-test.ornl.gov/radionuclides/peak_guide.html

To look at the DRAFT ORNL Technical Manual explaining in detail how the calculations are made in the peak PRG output option using Bateman equations look for the link in bold text in User's guide:

Blockedhttps://prg-test.ornl.gov/radionuclides/peak_guide.html

<image001.png>